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Approved for use through 10/31/2002. OMB 0651-0032

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 1585/A26

First Inventor Wouter Dehandschutter

Title Noise-Level Adaptive Residual Echo Suppressor

Express Mail Label No. EL603052096US



## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)

2.  Applicant claims small entity status.  
See 37 CFR 1.27.

3.  Specification [Total Pages 21]  
(preferred arrangement set forth below)
 

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4.  Drawing(s) (35 U.S.C. 113) [ Total Sheets 3 ]

5. Oath or Declaration [ Total Pages ]  
 a.  Newly executed (original or copy)  
 b.  Copy from a prior application (37 CFR 1.63 (d))  
 (for continuation/divisional with Box 18 completed)
 

i.  **DELETION OF INVENTOR(S)**  
       Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6.  Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation     Divisional     Continuation-in-part (CIP)

of prior application No. \_\_\_\_\_ / \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_

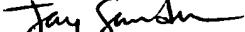
Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label		02161 (Enter Customer No. or attach bar code label here)		<input type="checkbox"/> or <input type="checkbox"/> Correspondence address below
Name				
Address				
City		State	Zip Code	
Country		Telephone	Fax	

Name (Print/Type) Jay Sandvos Registration No. (Attorney/Agent) 43,900

Signature  Date August 10, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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# FEE TRANSMITTAL

## for FY 2000

Patent fees are subject to annual revision.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$710.00)

Complete if Known	
Application Number	
Filing Date	August 10, 2001
First Named Inventor	Wouter Dehandschutter
Examiner Name	
Group / Art Unit	
Attorney Docket No.	1585/A26

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number Deposit Account Name 

Charge Any Additional Fee Required  
Under 37 CFR §§ 1.16 and 1.17

2.  Payment Enclosed:

Check  Money Order  Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101 690	201 345	Utility filing fee	<input type="text" value="710.00"/>
106 310	206 155	Design filing fee	<input type="text"/>
107 480	207 240	Plant filing fee	<input type="text"/>
108 690	208 345	Reissue filing fee	<input type="text"/>
114 150	214 75	Provisional filing fee	<input type="text"/>

SUBTOTAL (1) (\$ 710.00)

## 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
	-20** = 0	X 18 = 0	<input type="text" value="0"/>
Independent Claims 2	- 3** = 0	X 80 = 0	<input type="text" value="0"/>
Multiple Dependent			<input type="text" value="0"/>

\*\*or number previously paid, if greater; For Reissues, see below

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 78	202 39	Independent claims in excess of 3
104 260	204 130	Multiple dependent claim, if not paid
109 78	209 39	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0.00)

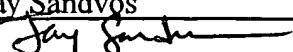
## 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	<input type="text" value="0.00"/>
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	<input type="text" value="0.00"/>
139 130	139 130	Non-English specification	<input type="text" value="0.00"/>
147 2,520	147 2,520	For filing a request for reexamination	<input type="text" value="0.00"/>
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	<input type="text" value="0.00"/>
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	<input type="text" value="0.00"/>
115 110	215 55	Extension for reply within first month	<input type="text" value="0.00"/>
116 380	216 190	Extension for reply within second month	<input type="text" value="0.00"/>
117 870	217 435	Extension for reply within third month	<input type="text" value="0.00"/>
118 1,360	218 680	Extension for reply within fourth month	<input type="text" value="0.00"/>
128 1,850	228 925	Extension for reply within fifth month	<input type="text" value="0.00"/>
119 300	219 150	Notice of Appeal	<input type="text" value="0.00"/>
120 300	220 150	Filing a brief in support of an appeal	<input type="text" value="0.00"/>
121 260	221 130	Request for oral hearing	<input type="text" value="0.00"/>
138 1,510	138 1,510	Petition to institute a public use proceeding	<input type="text" value="0.00"/>
140 110	240 55	Petition to revive - unavoidable	<input type="text" value="0.00"/>
141 1,210	241 605	Petition to revive - unintentional	<input type="text" value="0.00"/>
142 1,210	242 605	Utility issue fee (or reissue)	<input type="text" value="0.00"/>
143 430	243 215	Design issue fee	<input type="text" value="0.00"/>
144 580	244 290	Plant issue fee	<input type="text" value="0.00"/>
122 130	122 130	Petitions to the Commissioner	<input type="text" value="0.00"/>
123 50	123 50	Petitions related to provisional applications	<input type="text" value="0.00"/>
126 240	126 240	Submission of Information Disclosure Stmt	<input type="text" value="0.00"/>
581 40	581 40	Recording each patent assignment per property (times number of properties)	<input type="text" value="0.00"/>
146 690	246 345	Filing a submission after final rejection (37 CFR § 1.129(a))	<input type="text" value="0.00"/>
149 690	249 345	For each additional invention to be examined (37 CFR § 1.129(b))	<input type="text" value="0.00"/>
Other fee (specify) _____			<input type="text" value="0.00"/>
Other fee (specify) _____			<input type="text" value="0.00"/>

Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0.00)

## SUBMITTED BY

Name (Print/Type)	Signature	Registration No. (Attorney/Agent)	Telephone
Jay Sandvos		43,900	617-443-9292

Complete (if applicable)

Date August 10, 2001

## WARNING:

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Dehandschutter, Wouter  
Application No.: Group No.:  
Filed: 08/10/2001 Examiner:  
For: Noise-Level Adaptive Residual Echo Suppressor

**Commissioner for Patents**  
**Washington, D.C. 20231**

**EXPRESS MAIL CERTIFICATE**

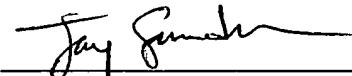
"Express Mail" label number EL603052096US  
Date of Deposit 08/10/2001

I hereby state that the following *attached* paper or fee

Utility Patent Application Transmittal and enclosures referred to therein

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. section 1.10, on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Jay Sandvos



\_\_\_\_\_  
**Signature of person mailing paper or fee**

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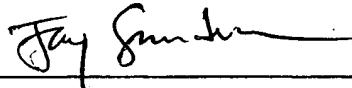
**REQUEST AND CERTIFICATION  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor	Wouter Dehandschutter
Title	Noise-Level Adaptive Residual Echo Suppressor
Atty Docket Number	1585/A26

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

August 10, 2001

Date



Signature

Jay Sandvos

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**